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| Form PTO-1449 (MODIFIED) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 081848-0183 | | SERIAL NO. 09/975,021 | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | APPLICANT Yutaka MORIKAWA | | | |
| | | | | FILING DATE October 12, 2001 | | GROUP ART UNIT Unassigned | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
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| | A2 | 8-280058 | 10/22/96 | Japan | | | Abstract |
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| EXAMINER TRINH, TAN | | | | DATE CONSIDERED 11/2/04 | | | |
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| Application Number | 09/975,021 |
| Filing Date | 10/12/2001 |
| First Named Inventor | Yutaka MORIKAWA |
| Group Art Unit | 2643 |
| Examiner Name | T. Vu |
| Attorney Docket Number | 081848-0183 |

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| Sheet | 1 | of | 1 |
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| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
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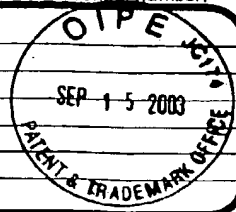
Date Submitted: September 15, 2003

(use as many sheets as necessary)

Sheet 1 of 1

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|------------------------|-----------------|
| Application Number | 09/975,021 |
| Filing Date | 10/12/2001 |
| First Named Inventor | Yutaka MORIKAWA |
| Group Art Unit | 2681 |
| Examiner Name | Unknown |
| Attorney Docket Number | 081848-0183 |



U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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|  Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: July 10, 2003 (Use as many sheets as necessary) | | | | Complete If Known | |
| Application Number | | | | 09/975,021 | |
| Filing Date | | | | 10/12/2001 | |
| First Named Inventor | | | | Yutaka MORIKAWA | |
| Group Art Unit | | | | 2681 | |
| Examiner Name | | | | Unknown | |
| Attorney Docket Number | | | | 081848-0183 | |
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| Examiner Signature | TRINH, TON | Date Considered | 11/02/04 |
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